# **HD TV-at-Sea**

# Sea Tel® Coastal 14

The 14" Antenna that is HD-Ready

When the going gets rough, Sea Tel® keeps going





The Sea Tel® Coastal 14 antenna features Hi-Definition reception that sets this compact antenna apart from anything in its class. Now smaller yachts can enjoy HD-TV at Sea. Don't settle for less when you can have all you want with the amazing new C14.

The Coastal 14 is small in size, but big on features with Sea Tel's superior quality and performance in satellite HD-TV at Sea.

- Higher antenna efficiency, offering a greater range of reception further offshore and stronger signal strength than the competition.
- Small, attractive white radome.
- High-performance stabilization and satellite tracking even in inclement weather.
- Built-In GPS for fast satellite acquisitions.
- DVB (Digital Video Broadcasting) signal identification.
- Sea Tel's proprietary antenna control and fast-track signal lock software.
- North American programming & digital music channels.
- Supports single receiver with two or more TV's.
- Robust design using alloy steel bearings for pounding sea conditions providing sustained performance and reliability.
- Easy-to-install dome with 2-year warranty on parts; 1-year labor.

### HD Ready























Make every voyage even more entertaining with hundreds of channels of TV, all HD channels, and digital music available anytime you like.





Coastal 14 - a compact 14" dish that is perfect for small yachts, with a wide coverage range while maintaining a compact size. Unlike the competition, the Sea Tel C14 features the ability to capture High-Definition programming and works with your HD receiver, with a classic, clean design and built-in GPS for fast satellite acquisition.



- Built-In GPS Provides Automatic Satellite Acquisition
- Warranty: 2 years parts-1 year labor
- Ship's Motion +/- 25° Roll and +/- 15° Pitch
- Roll & Pitch Response Rate >25°/sec
- Azimuth Turn Rate Unlimited
- Full Elevation Range 15° to 65°
- Circular Polarization



### **Coastal 14**

## Specifications and DBS Coverage Areas

Sea Tel Coastal 14 radome shown with a Coastal 18 radome 40% smaller than the C18!

### **Antenna Measurements:**

Dish Diameter Radome Diameter Radome Height

Min. EIRP

Antenna Weight Power Requirements

Operating Temperature Range

50 dBW

35.6 cm 14 in

41.9 cm 16.5 in 22% smaller than the Coastal 18

45.7 cm 18 in 15% shorter than the Coastal 18

10.4 kg 23 lbs

10-16 Vdc@3 amps maximum

-20°C to 55°C

Total radome volume of the C14 radome is 40% smaller than the volume of the C18 radome.





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